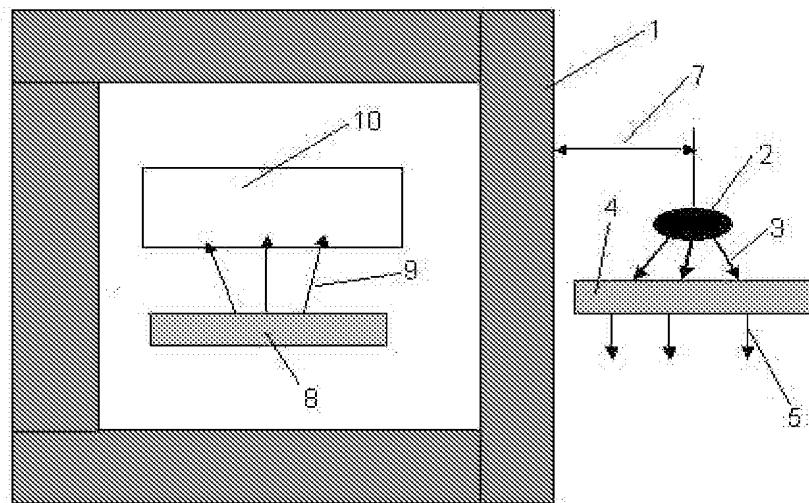
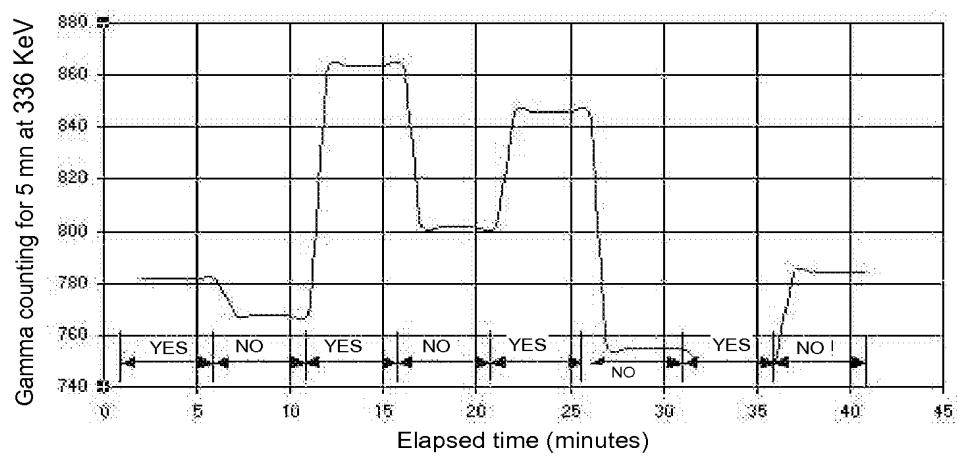


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**FIG. 1****FIG. 2**

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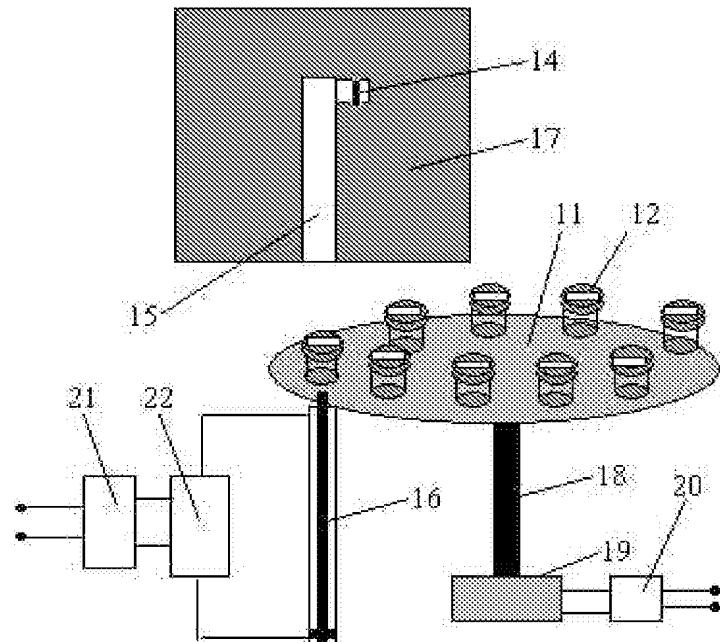


FIG. 3

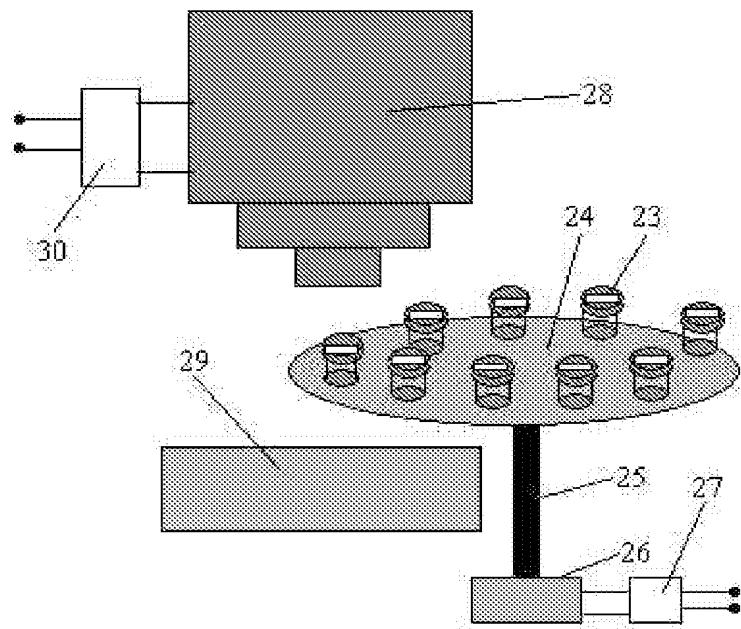
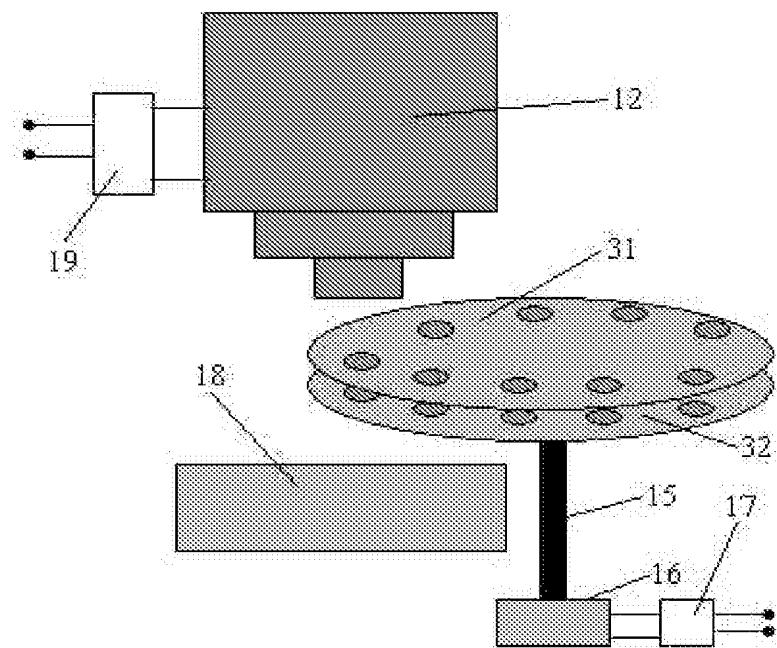


FIG. 4

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**FIG.5**

Nuclide	Symbol	Abundance %	Half-life	Gamma keV
Niobium	93Nb41	100	16.3 y	31.8
Cadmium	111Cd48	12.8	48.54 m	396.2
Cadmium	113Cd48	12.2	14.1 y	263.5
Cesium	135Ce	-	53 m	846/786
Indium	115In49	95.7	4.48 h	336.2
Tin	117Sn50	7.7	13.6 y	314.6
Tin	119Sn50	8.6	293 d	60.5
Tellurium	125Te52	7.1	57.4 d	144.8
Xenon	129Xe54	26.5	8.8 d	238.1
Xenon	131Xe54	21.2	11.8 d	163.9
Hafnium	178Hf72	27.3	31 y	574/..../93
Hafnium	179Hf72	13.6	25 d	453/..../122
Iridium	193Ir77	62.7	10.5 d	80.2
Platinum	195Pt78	33.8	4 d	259.3

m: minutes, h: hours, d: days, y: years.

TABLE 1